Date Printed: 11/14/2017 00:20

Daily Summary Report

Site: Tower "B" (6500 Area)

11/13/2017

Interval: 001h

	01_TempC_015m	02_TempC_030m	03_TempF_015m	04_TempF_030m	05_VT_Grad	08_RH_015m	15_Precip_mm	21_WDir_015m	22_WDir_030m
Hour	DEGC	DEGC	DEGF	DEGF	DEGC	PERCENT	MM	DEG	DEG
00:00	12.5	12.5	54.6	54.6	.00	83.9	62.0	223	217
01:00	12.5	12.4	54.5	54.3	-.11	84.7	62.0	233	224
02:00	12.1	12.1	53.8	53.7	-.02	87.5	62.0	225	218
03:00	11.8	12.0	53.2	53.5	.21	91.3	62.0	247	236
04:00	11.9	11.8	53.5	53.3	-.11	84.0	62.0	259	254
05:00	10.6	10.5	51.1	50.8	-.14	83.1	62.0	270	265
06:00	9.6	9.5	49.2	49.0	-.10	82.5	62.0	259	257
07:00	9.0	9.0	48.3	48.3	.01	84.6	62.0	304	304
08:00	9.2	9.0	48.6	48.2	-.26	76.1	62.0	34	28
09:00	9.7	9.4	49.5	48.9	-.33	69.8	62.0	24	19
10:00	10.0	9.7	50.0	49.4	-.35	68.5	62.0	30	25
11:00	9.8	9.4	49.6	48.9	-.36	67.1	62.0	20	16
12:00	10.1	9.7	50.2	49.5	-.41	63.2	62.0	20	16
13:00	10.5	10.0	50.8	50.0	-.45	59.4	62.0	36	31
14:00	10.6	10.1	51.0	50.1	-.51	56.9	62.0	43	39
15:00	9.7	9.3	49.5	48.7	-.45	60.7	62.0	57	50
16:00	8.8	8.4	47.8	47.2	-.34	65.4	62.0	52	45
17:00	7.6	7.4	45.6	45.2	-.20	73.0	62.0	47	41
18:00	7.5	7.3	45.4	45.1	-.18	71.7	62.0	33	27
19:00	7.6	7.4	45.6	45.2	-.20	71.3	62.0	33	27
20:00	7.4	7.2	45.3	44.9	-.21	71.4	62.0	25	20
21:00	7.2	7.0	45.0	44.7	-.18	71.6	62.0	30	25
22:00	7.0	6.9	44.7	44.4	-.18	72.7	62.0	33	29
23:00	6.8	6.7	44.2	44.1	-.10	74.2	62.0	47	37
Avg	9.6	9.4	49.2	48.8	-.21	73.9	62.0	12	7
Max	12.5	12.5	54.6	54.6	.21	91.3	62.0	304	304
Hr. of Max	01	00	00	00	03	03	23	07	07
Min	6.8	6.7	44.2	44.1	-.51	56.9	62.0	20	16
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/14/2017 00:20

Daily Summary Report

Site: Tower "B" (6500 Area)

11/13/2017

Interval: 001h

	23_VWDir_015m	24_VWDir_030m	25_Sigma_015m	26_Sigma_030m	27_RWSpd_015m	28_RWSpd_030m	29_WSpd_015m	30_WSpd_030m	33_WElev_015m
Hour	DEG	DEG	DEG	DEG	MPH	MPH	MPH	MPH	DEG
00:00	225	217	23.9	13.3	1.6	2.9	1.7	3.0	3.3
01:00	230	222	20.7	16.1	1.9	2.8	2.0	2.9	2.6
02:00	224	217	20.2	14.0	1.8	3.0	1.9	3.1	3.8
03:00	248	235	24.3	14.6	1.7	3.0	1.8	3.2	3.9
04:00	259	255	21.5	17.9	4.2	5.6	4.5	5.8	2.8
05:00	272	267	19.1	17.0	4.9	6.1	5.2	6.4	4.3
06:00	260	258	23.8	18.7	2.5	3.6	2.7	3.8	3.6
07:00	349	346	23.7	18.2	.7	1.1	1.5	2.1	3.6
08:00	33	27	18.6	16.5	4.6	5.5	4.9	5.8	-.4
09:00	26	20	20.9	18.4	5.6	6.8	6.0	7.2	-1.5
10:00	31	26	20.9	17.3	5.6	7.1	6.0	7.5	-.4
11:00	22	18	21.8	18.9	6.1	7.6	6.6	8.0	-.4
12:00	23	19	30.0	26.8	4.6	5.7	5.3	6.3	1.8
13:00	39	34	26.5	23.3	6.0	7.3	6.5	7.8	.1
14:00	45	40	22.7	18.5	7.2	8.9	7.8	9.3	.1
15:00	56	50	15.5	11.7	9.4	11.6	9.7	11.8	-1.0
16:00	52	46	16.1	11.9	8.2	10.2	8.5	10.4	-.4
17:00	47	42	13.9	10.4	7.0	9.0	7.2	9.1	-1.1
18:00	34	28	18.2	14.5	5.3	7.1	5.5	7.2	1.1
19:00	34	28	18.0	15.1	5.1	6.6	5.4	6.8	.6
20:00	26	21	19.3	15.4	6.0	7.5	6.3	7.8	-.6
21:00	30	25	22.4	18.7	3.8	5.0	4.0	5.2	1.4
22:00	32	28	23.6	17.4	3.0	4.2	3.2	4.4	2.4
23:00	47	37	23.1	16.0	2.0	3.0	2.2	3.1	2.5
Avg	326	326	21.2	16.7	1.5	1.5	4.9	6.2	1.3
Max	349	346	30.0	26.8	9.4	11.6	9.7	11.8	4.3
Hr. of Max	07	07	12	12	15	15	15	15	05
Min	22	18	13.9	10.4	.7	1.1	1.5	2.1	-1.5
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 11/14/2017 00:20

Daily Summary Report

Site: Tower "B" (6500 Area)

11/13/2017

Interval: 001h

	34_WElev_030m	35_VSSpd_015m	36_VSSpd_030m	42_PkWsH_015m	43_PkWsH_030m	44_SigPhi_015m	45_SigPhi_030m	46_SonicTemp_015m	47_SonicTemp_030m
Hour	DEG	MPH	MPH	MPH	MPH	DEG	DEG	DEGC	DEGC
00:00	1.6	.04	.02	6.4	7.0	15.6	10.6	12.7	12.0
01:00	.3	.02	-.02	5.9	6.7	14.5	11.1	12.6	11.9
02:00	1.8	.05	.04	5.2	6.6	14.8	10.8	12.3	11.6
03:00	.8	.08	.01	5.2	7.2	12.3	8.6	12.0	11.5
04:00	.8	.07	-.09	11.3	13.4	14.7	12.5	12.1	11.3
05:00	.8	.26	-.09	11.9	14.7	14.5	13.8	10.9	10.1
06:00	1.0	.07	-.03	9.4	9.9	15.5	12.4	10.0	9.2
07:00	-1.4	.03	-.06	8.4	8.4	13.0	10.5	9.5	8.8
08:00	-4.0	-.23	-.59	11.0	11.2	14.3	12.4	9.6	8.7
09:00	-3.9	-.34	-.64	13.7	13.4	13.9	13.4	9.9	9.0
10:00	-3.7	-.26	-.60	13.6	15.0	13.6	11.8	10.1	9.2
11:00	-3.6	-.29	-.72	14.8	15.3	14.5	12.8	9.9	9.0
12:00	-.5	-.08	-.32	14.7	15.2	18.6	18.8	10.2	9.3
13:00	-2.7	-.26	-.48	22.3	19.1	16.1	14.4	10.4	9.5
14:00	-2.4	-.20	-.60	17.8	18.3	14.2	12.0	10.5	9.5
15:00	-3.4	-.50	-.89	19.0	19.2	11.4	9.4	9.8	8.9
16:00	-3.3	-.30	-.78	17.4	18.7	11.8	9.7	9.1	8.2
17:00	-3.3	-.33	-.65	17.3	18.3	11.1	8.1	8.1	7.3
18:00	-1.3	-.09	-.38	14.2 >	16.4 >	13.5	11.4	8.1	7.2
19:00	-2.1	-.08	-.42	11.7 >	15.0 >	13.2	11.1	8.1	7.3
20:00	-3.1	-.22	-.50	14.4	15.7	13.0	10.6	8.0	7.1
21:00	-.6	-.05	-.22	10.3	12.7	15.5	14.4	7.9	7.0
22:00	-1.2	-.03	-.28	10.3 >	10.8 >	16.6	14.0	7.7	6.9
23:00	-1.4	.02	-.16	7.1 >	8.3 >	14.2	11.4	7.5	6.8
Avg	-1.5	-.11	-.35	12.2	13.2	14.2	11.9	9.9	9.0
Max	1.8	.26	.04	22.3	19.2	18.6	18.8	12.7	12.0
Hr. of Max	02	05	02	13	15	12	12	00	00
Min	-4.0	-.50	-.89	5.2	6.6	11.1	8.1	7.5	6.8
Count	24	24	24	24	24	24	24	24	24
Total									